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<b>AMENDMENT</b>  Address to: Assistant Commissioner for Patents Washington, D.C. 20231	Attorney Docket	CLON-008
	First Named Inventor	CHENCHIK et al.
	Application Number	09/417,268
	Filing Date	October 13, 1999
	Group Art Unit	1655
	Examiner Name	B. Forman
	Title	NUCLEIC ACID ARRAYS

Sir:

Following the entry of the accompanying Continuing Prosecution Application (CPA), please amend the above identified application as follows:

## In the claims:

E1  
1. (Amended) An array comprising at least one pattern of probe oligonucleotide spots stably associated with the surface of a solid support, wherein each probe oligonucleotide spot consists of a mixture of a plurality of 2 or more unique oligonucleotides of different sequence that hybridize to the same target nucleic acid.

E2  
12. (Amended) The array according to Claim 1, wherein said plurality ranges from about 3 to 50 oligonucleotides in number.

E3  
57. (Amended) An array comprising a pattern of probe oligonucleotide spots, wherein each probe oligonucleotide spot comprises an oligonucleotide probe composition consisting of a mixture of 3 to 50 unique oligonucleotides of different sequence and from about 15 to 150 nucleotides in length that hybridize to the same target nucleic acid, wherein each unique